

CERTIFICATE OF ANALYSIS

Product Name	Angiotensin (1-5) peptide, Cat.#: 308138
Lot No.	MTFA33093-250721
Sequence	DRVYI
Dissolution condition	100%H ₂ O
Modification	N/A
Molecular Weight (MW)	664.75
Storage	-20°C

Test Items	Specifications	Results
MW by MS	664.55	Conforms
Purity by HPLC	>95%	99.230%
Peptide content	N/A	N/A
Moisture content	N/A	N/A
Acetic acid content	N/A	N/A
Appearance	White to off-white lyophilized powder	Conforms
Quantity	10mg	5.0mg*2

NovoPro Bioscience Inc. (hereafter NovoPro) warrants material of said quality at the time of sale. It is the sole responsibility of the customers to determine the adequacy of all materials for any intended or specific purpose or use. NovoPro's sole obligation is to replace the material up to the extent of the purchase price. This warranty applies only to products in original packaging and does not apply to a product which has been tampered with or altered in any way in or which has been misused or damaged by accident or negligence. All claims must be received writing (by fax or email) within 30 days from date when product arrive at the destination city and failure to do so shall constitute a waiver by customers for any and all such claims.

Certified by:



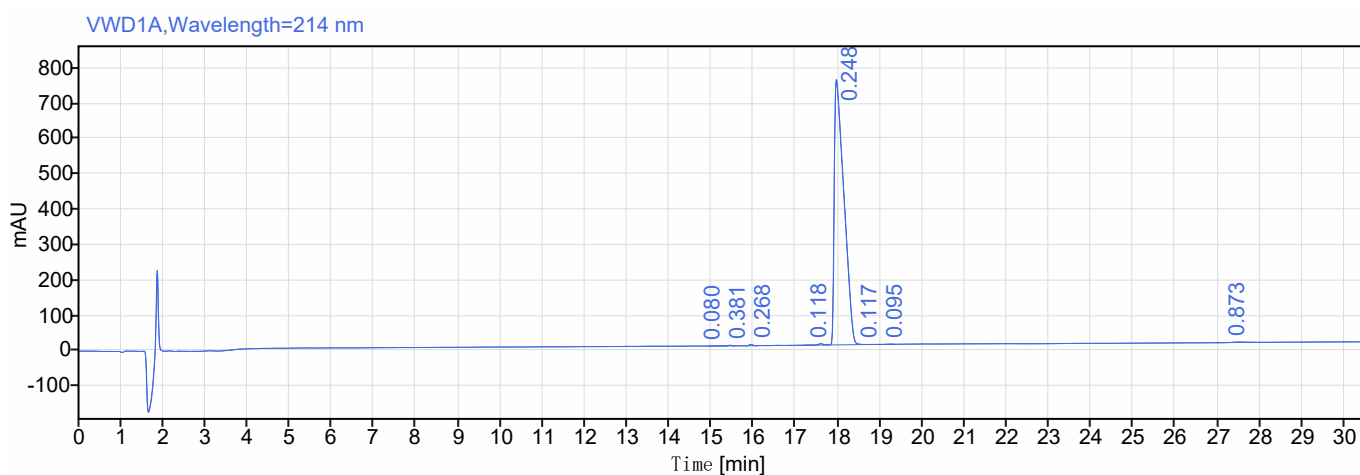
Jul/24/2025

Quality Assurance Department



Data file: MTFA33093P-35.dx
Sequence Name: SingleSample
Sample name: MTFA33093P-35
Instrument: 1260-VWD
Inj. volume: 20.000
Acq. method: 5-35.amx
Processing method: Method(3.5-30min).pm
Manually modified: xManual Integration

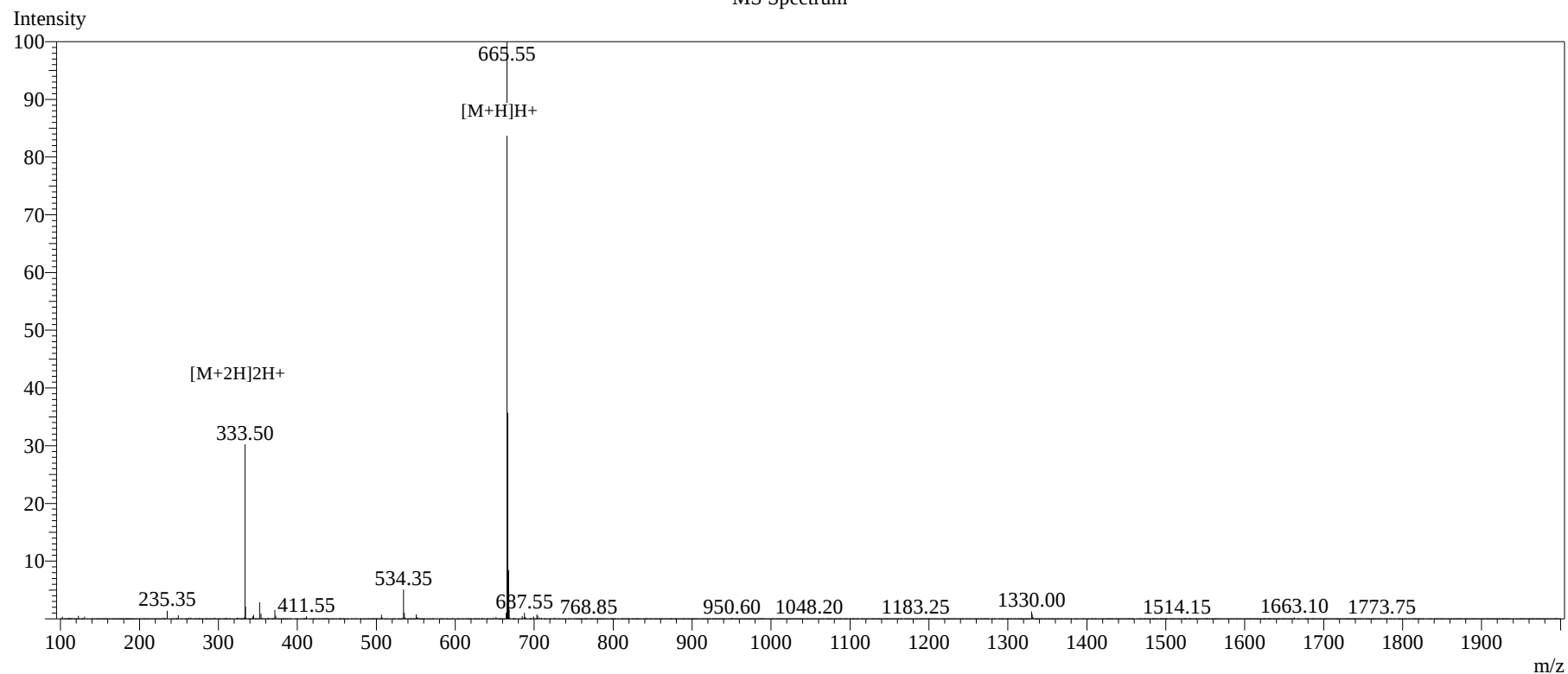
Project Name: CRO
Operator: wanqianwen
Injection date: 2025-07-22 10:49:28+08:00
Location: P1-A3
Type: Sample
Sample amount: 0.00



Signal: VWD1A,Wavelength=214 nm

RT [min]	Width [min]	Area	Height	Area%	Name
15.066	0.08	0.78	4.01	0.03	
15.446	0.38	1.75	10.52	0.09	
15.939	0.27	3.76	21.50	0.18	
17.594	0.12	4.04	31.87	0.27	
17.964	0.25	750.99	11917.60	99.23	
18.788	0.12	0.14	1.18	0.01	
19.226	0.09	0.52	3.21	0.03	
27.500	0.87	1.08	20.36	0.17	
		Sum	12010.25		

MS Spectrum



Sample Information

Dissolution method	:15%ACN+85%H2O	Interface	:ESI	Prerod Bias	:+4.5kv
Date Acquired	:2025/07/22 15:04:26	Nebulizing Gas Flow	:1.50L/min	Detector	:-0.2kv
Injection Volume	:0.2ul	CDL Temp	:250°C	T.Flow	:0.2ml/min
Block Temp	:200	CDL Volt	:0v	B.conc	:50%H2O/50%MEOH

Order ID	:MTFA33093
Name	:Angiotensin (1-5) peptide
Sequence	:DRVYI
Lot.No	:MTFA33093-250721
Theoretical	:664.75
Observed	:664.55